

REMARKS

In the February 1, 2006 Office Action, the Examiner noted that claims 9-16 were pending in the application, but the numbering of the claims was incorrect, because claims 9 and 10 were listed in the Preliminary Amendment as "new" although the original PCT application had 10 claims. The Examiner rejected claims 9-14 under 35 U.S.C. § 103 as unpatentable over U.S. Patent 5,0008,674 to Da Franca et al. and objected to claims 15 and 16 as dependent upon a rejected base claim.

To clarify the numbering of the claims, any of claims 1-18 that are currently pending have been cancelled and replaced with new claims 19-25, as required in the Notice of Non-Compliant Amendment mailed May 12, 2006. Claim 19 includes the limitations of claims 9 and 15 in the Preliminary Amendment filed February 18, 2005, i.e., "all D/A converters controlled with an identical clock signal and having outputs with a multiple pulse sequence" (claim 19, lines 9-10), "thereby improving filter function" (claim 19, last line). As a result, it is submitted that claim 19 patentably distinguishes over Da Franca et al. for the reasons that claim 15 was recognized as reciting allowable subject matter. Since the remaining claims depend from claim 19, it is submitted that claims 19-25 are in condition for allowance. Reconsideration of the claims and an early Notice of Allowance are earnestly solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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CERTIFICATE UNDER 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 12, 2006
By: Richard A. Gollhofer
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